Declaration, Power of Attorney and Petition

WE (1) the undersigned inventor(s), hereby dealers(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first, and joint (sole) inventor(s) of the abject matter which is claimed and for which a patent is sought on the invention entitled

LIQUID CRYSTAL DISPLAY DEVICE HAVING ELECTROMAGNETIC TYPE TOUCH

the specification of which

(1)	is attached he	reto,	
	was filed on		· · · · · · · · · · · · · · · · · · ·
		as Application No.	
		and amended on	
	was filed as Po	CT international application	
	Number		
.]	οù		
	and was amende	od unider PCT Article 19	
	ОЛ		(if applicable).

We (I) hereby state that we' (I) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We (I) acknowledge the duty to disclose information known to be material to the pair nubility of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

We (I) hereby a laim Foreign priority benefits under 35 U.S.C. § 119(a)-(d) or §365(b) of any foreign application(a) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for putent or inventor's certificate, or PCT Interior and application having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s)

Application No.	Courter	_	i		•	,	(0)	
P 2003-19630	Country	H	Day/Month/Year	1	Tiority	700	mad	7
	KOREA	28 March 2003		Priority (Jaimed				J
P 2003-19631	KORKA	-4			Yes		No	1
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	<u> </u>	П		10	Yes	<u>~</u>	No	ŗ
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Wo (1) hereby claim the benefit under Title 35, United States Code, §119(c) of my United States provisional application(s) listed below.

<u> </u>	
(Application Number)	(Filing Date)

We (1) hereby claim the benefit under 35 U.S.C. § 120 of any United States application (6), or § 365(c) of any PCI international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT Intensional application in the manner provided by the first paragraph of 35 U.S.C. §112, 1 acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR \$1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	Application Serial No.		Filing Date	٦	Status (pending, patenterl, hundoned)
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And we (I) hereby appoint Song K. Jung, Reg. No. 35,210; Roberes Goldman Rudiob, Leg. No. 41,786; Matthew 1. Bailey, Reg. No. 33,829; Kurt M. Eaton, Reg. No. 51,640; Eric J. Nuss. Reg. No. 40,106; and Valerie P. Hayes, Reg. No. 53,005 as our (my) attorneys, with full powers of substitution at al revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (1) hereby nequest that all correspondence regarding this application be sent to Song K. Jung of McKenna I ong & Aldridge 1.1.P. Attorneys At I.aw, 1900 K Street, N.W., Washington, D.C. 20006.

Wa (I) declare that all statements made herein of our (my) own knowledge are two and that all statements made on information and helief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or i ordisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful falm statements may jeopardize the validity of the application or any patent issuing thereon.

NAME OF FIRST INVENTOR	Residence: Hanshin APT, 105-1: 01
WASHING FIRST INVENTOR	Songleong-dong, Kumi-shi, Kyonga mgbuk-do
25	Korea
Signature of laveator	Citiven of: Republic of Koren
oct . 2.2003	Post Office Address: Same As . Hove
Date	
Dong Kyn YANG NAME OF SECOND INVENTOR	Residence: 147, Gunja-dong, You ashi
Signature of Inventor	Citizen of Republic of Kares
	Post Office Address: Sante As A rove
Date:	

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Docket No.: 8733.923.00

Assignment of Application

					
have invented con	ain new or	-d'1100 8-1 '			, respectively.
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for which an applic	ation for	TOU Letters Patch	CH PANEL	on.	MAGNINI IC TYPE
(Application No.		 :	Filed	1.	
WHEREAS,	LG.Phfii	ns LCD Co	7 44	<u> </u>), and
(hereinafter referred	In as "A	SSIGNRE') I o-ku, Scoul,		f business at	

is desirous of acquiring the entire right, title and interest in and to said invention or d in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (35.00), the receipt whereof is hereby a cknowledged; and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possensions and in all foreign countries and the cotire right, title and interest in and to any and all Let ers patent which may be grunted therefor in the Utilited States and its territorial possessions and in any and all foreign countries and in and to any add all divisions, reissues, con invations,

I (WE) hereby authorize and request the Patent Office Officials in the Uni od States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE; its (bis) successors and assigns, to the full end of the term for which said Letters Paten; may be granted, as fully and entirely as the same would have been held by me (in:) had this

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute; renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and

Page 1 of 2

JUL 2 5 2007

enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and file g date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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	Yong Chao JUNG	:		
Date: _ Oct . 2. 2009		• 		
	(Mgratan of Inventor) Dong Kyu YANG			
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·	(Nigrature of Inventor)		. 10-	
Date:	<u>.</u>	· ·		
	(Signature of Inventor)	• ,	,	
Palc:		:.	•	
	(Signature of Inspirity)			

McKanna Long & Aldridge Li Attomoya At Law 1900 K Street, N.W. Washington, D.C. 20006

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